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Date: October 28, 2002

Commissioner for Patents, Washington, D.C. 20231



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATENT APPLICATION

5 Applicant(s): Ping-Wen Ong

Case:

12 Serial No.:

09/342,408

Filing Date:

June 28, 2599

Group:

2176

10 Examiner: Thu V. Huynh

Title:

Method and Apparatus for Persistent Access to Web Resources

Using Variable Time-Stamps

15

41

AMENDMENT AND RESPONSE TO OFFICE ACTION

RECEIVED

NOV 0 1 2002

Assistant Commissioner for Patents 20 Washington, D.C. 20231

Technology Center 2100

SIR:

In response to the outstanding Office Action, dated June 26, 2002, please 25 amend the above-identified patent application as follows. A version of the amendments, which have been marked to show all changes, is included in the Appendix.

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 2, line 1, as follows: 30

The Online Computer Library Center, Inc. ("OCLC"), a nonprofit computer library service and research organization, provides a software tool, referred to as OCLC PURL ("Persistent Uniform Resource Locator"), for managing Internet addresses and aliases for general Internet resources. A Persistent Uniform Resource Locator provides flexible 35 naming and name resolution services for Internet resources to ensure reliable, long-term access to Internet resources with minimal maintenance. Generally, OCLC PURL assists Internet users in locating Web resources. As previously indicated, the Internet is constantly expanding and changing. Once a Uniform Resource Locator changes, all previous references to that URL become invalid, thereby preventing users from accessing the Internet resource. 40



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s):

Ping-Wen Ong

Case:

Serial No.:

12 09/342,408

Filing Date:

June 28, 1999

Group:

2176

Assistant Commissioner for Patents

Washington, D.C. 20231

Examiner:

Thu V. Huynh

Title:

Method and Apparatus for Persistent Access to Web Resources Using

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Commissioner for Patents, Washington, D.C. 20231

Variable Time-Stamps

AMENDMENT TRANSMITTAL

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NOV 0 1 2002

Technology Center 2100

Sir:

Submitted herewith is an Amendment and Response to Office Action relating to the above-identified patent application. There is no additional claim fee due in connection with the Amendment In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully,

Date: October 28, 2002

Kevin M. Mason

Attorney for Applicant(s)

Reg. No. 36,597

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